NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offi-Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

3165 7590

12/11/2008

BERNICE E. FRANKLIN 4906 ADELIA DR. CHATT, TN 37416

EXAMINER PATEL, HEMANT SHANTILAL

PAPER NUMBER

ARTHNIT 2614 DATE MAILED: 12/11/2008

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/786.683 02/25/2004 Olaf Kautz 3008

TITLE OF INVENTION: METHOD FOR CHANGING BETWEEN A PACKET-ORIENTED PTT SESSION AND A CIRCUIT-ORIENTED TELEPHONE CONNECTION BETWEEN AT LEAST TWO RADIO COMMUNICATION APPLIANCES, ASSOCIATED RADIO COMMUNICATION APPLIANCE, NETWORK COMPONENT AND RADIO COMMUNICATION SYSTEM

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/11/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used f correspondence includired below or directed oth tions.	or tran	smitting the ISSU Patent, advance or in Block 1, by (a	TE FEE and PUBLIC ders and notification a) specifying a new o						
CURRENT CORRESPONDI	ENCE ADDRESS (Note: Use Bi	ock I for	any change of address)					can only be used fo icate cannot be used f , such as an assignme ling or transmission.	r domesti or any oth nt or form	c mailings of the ter accompanying tal drawing, must
3165	7590 12/11	/2008						of Mailing or Trans	niccion	
BERNICE E. F	RANKLIN				I her	eby certify that thi	is Fee(s	Transmittal is being	deposite	d with the United
4906 ADELIA I CHATT, TN 374					State addr trans	s Postal Service w essed to the Mail mitted to the USP	rith suff Stop : FO (57)	Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the d	t class ma above, or ate indicar	il in an envelope being facsimile ed below.
										(Depositor's name)
										(Signature)
					L					(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIR	RMATION NO.
10/786,683	02/25/2004			Olaf Kautz 112740-952			112740-952	3008		
TITLE OF INVENTION TELEPHONE CONNECT APPLIANCE, NETWORK	TION BETWEEN AT	RADI	TWO RADIO CO O COMMUNICA	OMMUNICATION A TION SYSTEM	APPL	IANCES, ASSOCI	IATED	RADIO COMMUNI	CATION	
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE I	OUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	3	DATE DUE
nonprovisional	NO		\$1510	\$300		\$0		\$1810	(	03/11/2009
EXAM	INER		ART UNIT	CLASS-SUBCLASS	S					
PATEL, HEMAN	T SHANTILAL		2614	370-352000						
1. Change of corresponde CFR 1.363).  Change of corresponders of corresponders from PTO/SE	ence address or indicatio ondence address (or Cha 3/122) attached.	n of "Fe	ee Address" (37 Correspondence	(I) the names of u or agents OR, alter	ap to		t attorn			
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address 2 or more recent) attach	" Indica ed. Use	tion form e of a Customer	(2) the name of a registered attorney 2 registered patent listed, no name wi	or a	e firm (having as a gent) and the name neys or agents. If a printed.	members of up			
3. ASSIGNEE NAME A										
PLEASE NOTE: Unl recordation as set forth	ess an assignee is ident h in 37 CFR 3.11. Comp	ified be detion	low, no assignee of this form is NO						cument h	as been filed for
(A) NAME OF ASSIG	GNEE			(B) RESIDENCE: (C	CITY	and STATE OR C	OUNT	RY)		
Please check the appropr	iate assignee category or	catego	ries (will not be pr	inted on the patent):	۵	Individual 🚨 Co	rporati	on or other private gro	up entity	Government
4a. The following fee(s):				A check is enclose	sed.			lously paid issue fee	shown ab	ove)
	o small entity discount p	ermitte	d)	Payment by credi						
Advance Order -	of Copies			The Director is he overpayment, to 1	ereby Depo	authorized to charg sit Account Numbe	ge the r	required fee(s), any de (enclose a	ficiency, o 1 extra co	or credit any py of this form).
	s SMALL ENTITY state	ıs. See	37 CFR 1.27.					TITY status. Sec 37 Cl		
NOTE: The Issue Fee and interest as shown by the	d Publication Fee (if req records of the United Sta	uired) v tes Pate	vill not be accepted ent and Trademark	d from anyone other the Office.	han th	ne applicant; a regis	stered a	ttorney or agent; or th	e assigne	or other party in
Authorized Signature						Date				
Typed or printed name					Registration No.					
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu- irginia 22313-1450. DC 13-1450.	FR 1.3 U.S.C. USPT rden, st O NOT	11. The information 122 and 37 CFR O. Time will vary tould be sent to the SEND FEES OR O	on is required to obtain 1.14. This collection depending upon the e Chief Information C COMPLETED FORM	n or n is esti indiv Office IS TO	etain a benefit by the imated to take 12 n idual case. Any co r, U.S. Patent and ' O'THIS ADDRESS	he publ ninutes mment: Tradem	ic which is to file (and to complete, includin s on the amount of tin hark Office, U.S. Depo O TO: Commissioner	by the U g gathering ne you re- urtment of for Patent	SPTO to process) ig, preparing, and quire to complete Commerce, P.O. s, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

PO Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

APPLICATION NO	Э.	FILING DATE	NG DATE FIRST NAMED INVENTOR		CONFIRMATION NO.		
10/786,683		02/25/2004	Olaf Kautz	112740-952	3008		
3165	7590	12/11/2008		EXAMINER			
BERNICE E	. FRAI	NKLIN	PATEL, HEMANT SHANTILAL				
4906 ADELIA				ART UNIT	PAPER NUMBER		
CHATT, TN	37416		2614				
				DATE MAILED: 12/11/200	8		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 958 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 958 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

## Application No. Applicant(s) 10/786 683 KAUTZ ET AL. Notice of Allowability Examiner Art Unit HEMANT PATEL 2614 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 8/19/2008. The allowed claim(s) is/are 1-7 and 9-23. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) $\square$ All b) ☐ Some\* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. ☐ Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance of Biological Material

9. ☐ Other .

Application/Control Number: 10/786,683 Page 2

Art Unit: 2614

## DETAILED ACTION

 Applicant's submission filed on August 19, 2008 in response to Office Action dated March 17, 2008 has been entered. Claims 1-7, 9-29 are pending in this application.

## Information Disclosure Statement

2. The information disclosure statement filed August 19, 2008 fails to comply with the provisions of 37 CFR 1.97, 1.98 and MPEP § 609 because it does not indicate pertinent pages in the provided documents. It has been placed in the application file, but the information referred to therein has not been considered as to the merits. Applicant is advised that the date of any re-submission of any item of information contained in this information disclosure statement or the submission of any missing element(s) will be the date of submission for purposes of determining compliance with the requirements based on the time of filing the statement, including all certification requirements for statements under 37 CFR 1.97(e). See MPEP § 609.05(a).

## REASONS FOR ALLOWANCE

3. The following is an examiner's statement of reasons for allowance:

Regarding independent claims 1, 12, 13, 14, each of these claims incorporates the limitations of dependent claim 8 that was indicated as allowable on page 7 of the Office Action dated March 17, 2008.

Application/Control Number: 10/786,683

Art Unit: 2614

Regarding independent claim 15, the prior at of record alone or in combination does not teach of the first radio communication appliance using the already set up first communication connection (packet-oriented PTT session or circuit-oriented telephone connection) to send at least one control signal to the second radio communication appliance to notify a need for the first radio communication to change from the first communication connection to the second communication connection (circuit-oriented telephone connection or packet-oriented PTT session correspondingly).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to HEMANT PATEL whose telephone number is (571)272-8620. The examiner can normally be reached on 8:00 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on 571-272-7547. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2614

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Hemant Patel Examiner Art Unit 2614

/Hemant Patel/ Examiner, Art Unit 2614 /Fan Tsang/ Supervisory Patent Examiner, Art Unit 2614